ATTORNEY DOCKET NO.: 046124-5085

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Cambridge		pplicati	ion of:)	
	Takuy	а НОМ	ME et al.)	Confirmation No.: 5616
	Applic	ation N	o.: 09/893,586)))	Group Art Unit: 2878
	Filed:	June 29	, 2001		Examiner: Otilia Gabor
			TION DETECTION DEVICE AND OD OF MAKING THE SAME)	
	U.S. P Custor Rando	atent an ner Wir lph Bui	r for Patents d Trademark Office ndow, MAIL STOP AMENDMEN lding A 22314	Γ	
	Sir:				
			RESPONSE TRANS	<u>MITTA</u>	AL FORM
	1.	Transn	nitted herewith is a Response to the C	Office A	ction dated August 18, 2004.
	2.	Additi	onal papers enclosed:		
			Drawings: Formal Informal Information Disclosure Statement Form PTO-1449, 1 reference includitations Declaration of Biological Deposit Submission of "Sequence Listing", pertaining thereto for biotechnology acid sequence.	ided	
02/23/2005					
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-	roceedings herein are F.R. § 1.136(a) apply.	for a patent application	on and the provisions of						
	Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.								
\boxtimes	Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:								
	Total Months	Fee for	[Fee for Small						
	Requested	Extension	Entity]						
	110000000	231101131011							
	one month	\$ 120.00	\$ 60.00						
	two months	\$ 450.00	\$ 225.00						
	three months	\$ 1,020.00	\$ 510.00						
	\boxtimes four months	\$ 1,590.00	\$ 795.00						
	Extension of time fee due with this request: \$_1,590.00.								
	If an additional extension of time is required, please consider this a Petition therefor.								
	An extension formonths has already been secured and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.								
Const	ructive Petition								
	EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with								

37 C.F.R. § 1.136(a)(3).

4.

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5. Fee Calculation (37 C.F.R. §1.16)

CLAIMS AS AMENDED									
	Claims Remaining After Amendment		Highest No. Previously Paid	Present Extra	at Rate of	Total Fees			
Total Claims (37 C.F.R. §1.16(c))	33	minus	33	- 0-	x \$50 each=	+ \$ -0-			
Independent Claims (37 C.F.R.§1.16(b))	2	minus	3	-0-	x \$200 each=	+ \$ -0-			
[] First presentation of Multiple dependent claim(s) \$360.00									
SUB-TOTAL =									
Reduction by ½ for filing by a small entity									
TOTAL FEE =									

6. <u>Fee Payment</u>

	No	fee	is	to	be	paid	at	this	time.
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- The Commissioner is hereby authorized to charge \$1,770.00 to Deposit Account 50-0310 (\$1,590 Four-Month Extension of Time Fee; \$180 IDS Fee).
- The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Paul A. Formier; Reg. No. 41,023

Dated: February 17, 2005

By:

John G. Smith

Reg. No. 33,818

CUSTOMER NO. 09629

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